

Express Mail Label No.

Docket No.  
FIS91990263052

## Declaration and Power of Attorney For Patent Application

### English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**DUAL DAMASCENE INTERCONNECT STRUCTURE USING LOW STRESS FLUOROSILICATE  
INSULATOR WITH COPPER CONDUCTOR**

the specification of which

(check one)

☐ Is attached hereto.

☒ was filed on 9/10/03 as United States Application No. or PCT International

Application Number 10/659,778

and was amended on \_\_\_\_\_

(if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate; or Section 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Priority Not Claimed

(Number)

(Country)

(Day/Month/Year Filed)

☐

(Number)

(Country)

(Day/Month/Year Filed)

☐

(Number)

(Country)

(Day/Month/Year Filed)

☐

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional application(s) listed below:

_____ (Application Serial No.)	_____ (Filing Date)
_____ (Application Serial No.)	_____ (Filing Date)
_____ (Application Serial No.)	_____ (Filing Date)

I hereby claim the benefit under 35 U. S. C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, C. F. R., Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

08/744,846 (Application Serial No.)	11/08/96 (Filing Date)	Patented (Status) (patented, pending, abandoned)
_____ (Application Serial No.)	_____ (Filing Date)	_____ (Status) (patented, pending, abandoned)
_____ (Application Serial No.)	_____ (Filing Date)	_____ (Status) (patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. *(list name and registration number)*


Joseph P. Abate, Registration No. 30,238;  
 Mark F. Chadurjian, Registration No. 30,739;  
 Jay H. Anderson, Registration No. 38,371;  
 Ira D. Blocker, Registration No. 29,894;  
 Steven Capella, Registration No. 33,086;  
 James Cloffi, Registration No. 51,564;  
 Harold Huberfeld, Registration No. 26,665;  
 Todd M. C. Li, Registration No. 45,554;  
 Anthony N. Magistrale, Registration No. 35,595;  
 Margaret A. Pepper, Registration No. 45,008;


Mark Edak, Registration No. 47,423;  
 H. Daniel Schummann, Registration No. 35,791;  
 Eugene I. Shlomo, Registration No. 36,678;  
 Steven J. Soucar, Registration No. 32,440;  
 Lisa J. Ulrich, Registration No. 45,168;  
 Lynne D. Anderson, Registration #46,412;  
 all of INTERNATIONAL BUSINESS MACHINES CORPORATION; John E. Hoel, Registration No. 26,279;  
 Christopher A. Hughes, Registration No. 26,914;  
 Joseph C. Redmond, Jr., Registration No. 18,753;  
 all of MORGAN & FINNEGAN, L.L.P.

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Full name of sole or first inventor Edward P. Barth	
Sole or first inventor's signature 	Date 5/17/04
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Full name of second inventor, if any Glenn A. Barry	
Second inventor's signature 	Date 5/19/04
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Full name of third inventor, if any <b>Jeffrey P. Gambino</b>	
Third inventor's signature <i>Jeffrey P. Gambino</i>	Date <b>5/18/04</b>
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Full name of fourth inventor, if any <b>Thomas H. Ivers</b>	
Fourth inventor's signature <i>Thomas H. Ivers</i>	Date <b>6/24/04</b>
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Citizenship <b>United States</b>	
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Full name of fifth inventor, if any <b>Ryan K. Lee</b>	
Fifth inventor's signature <i>Ryan K. Lee</i>	Date <b>6/24/04</b>
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Post Office Address <b>Same as residence</b>	

Full name of sixth inventor, if any <b>Ernest N. Levine</b>	
Sixth inventor's signature <i>Ernest N. Levine</i>	Date <b>June 1, 04</b>
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Full name of third inventor, if any <b>Jeffrey P. Gambino</b>	
Third inventor's signature	Date
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Post Office Address <b>Same as residence</b>	

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Fourth inventor's signature	Date
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Citizenship <b>United States</b>	
Post Office Address <b>Same as residence</b>	

Full name of fifth inventor, if any <b>Hyun K. Lee</b>	
Fifth inventor's signature	Date <b>5-20-04</b>
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Full name of sixth inventor, if any <b>Ernest N. Levine</b>	
Sixth inventor's signature	Date
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Citizenship <b>United States</b>	
Post Office Address <b>Same as residence</b>	

Full name of seventh inventor, if any Ann McDonald	
Seventh inventor's signature <i>Ann McDonald</i>	Date May 18, 2004
Residence 781 Hewitt Lane 10 Farmstead Road, New Windsor, New York 12553	
Citizenship United States	
Post Office Address Same as residence	

Full name of eighth inventor, if any Anthony K. Stam per	
Eighth inventor's signature <i>Anthony K. Stam</i>	Date 5-17-2004
Residence 46 Evergreen Drive, Williston, Vermont 05495	
Citizenship United States	
Post Office Address Same as residence	

Full name of ninth inventor, if any	
Ninth inventor's signature	Date
Residence	
Citizenship	
Post Office Address	

Full name of tenth inventor, if any	
Tenth inventor's signature	Date
Residence	
Citizenship	
Post Office Address	

Sample Form (03-04)

**AUTHORIZATION TO ACT IN A REPRESENTATIVE CAPACITY**

In re Application of:

Edward Barth, et al.

Application No.

10/659,778

Filed:

9/10/03

Title:

Dual- Damascene Interconnect Structure Using Low Stress Fluorosilicate Insulator with Copper Conductors

Attorney Docket No.

FLS919990262US2

Art Unit:

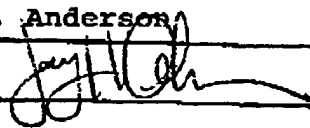
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The practitioner named below is authorized to conduct interviews and has the authority to bind the principal concerned. Furthermore, the practitioner is authorized to file correspondence in the above-identified application pursuant to 37 CFR 1.34:

Name	Registration Number
Lisa J. Ulrich	45,168

This is not a Power of Attorney to the above-named practitioner. Accordingly, the practitioner named above does not have authority to sign a request to change the correspondence address, a request for an express abandonment, a disclaimer, a power of attorney, or other document requiring the signature of the applicant, assignee of the entire interest or an attorney of record. If appropriate, a separate Power of Attorney to the above-named practitioner should be executed and filed in the United States Patent and Trademark Office.

**SIGNATURE of Practitioner of Record**

Name	Jay H. Anderson		
Signature			
Registration Number	38,371	Date	6/29/04
		Telephone	845-894-3667

This form offers a sample or suggested format for an authorization of a practitioner who is not of record. See MPEP § 713.05 for more information. This sample form is not an OMB officially approved form.

If you need assistance in completing the form, call 1-800-PTO-8199 and select option 2.

**CERTIFICATION OF FACSIMILE TRANSMISSION:**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO on the date shown below:

Date of Transmission: 6/29/04

Name of Person Making Transmission: Linda Roberts-Jackson

Signature: 